

### **ABSTRACT OF THE DISCLOSURE**

In a process for granulating slag, from a blast furnace or a smelting reduction plant, in which a granule/water mixture formed during the granulation is fed to a granulation tank and then to a dewatering installation, in which the slag granules are dewatered.  $\text{H}_2\text{S}$ -containing vapors and gases formed during the granulation are at least partially condensed by injection of water in a condensation space which is flow-connected to the granulation tank.  $\text{H}_2\text{S}$ -containing residual gases are discharged from the compensation space below the water injection point,  $\text{H}_2\text{S}$  is burnt.